[]

li

Second Inventor's Signature _

Residence

Date 12 July 1999

Citizenship Korean

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe that I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

RECORDING MEDIUM FOR STORING REAL TIME RECORDING/REPRODUCTION INFORMATION, METHOD AND APPARATUS FOR RECORDING AND REPRODUCING IN REAL TIME, AND FILE OPERATING METHOD USING THE SAME

the specification of which is attached hereto, unless the following box is checked: was filed on May 3, 1999 as United States Application Number or PCT International Application Number 09/304,279 and was (if applicable). I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above. I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56. I hereby claim foreign priority benefit(s) under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application(s) for patent or inventor's certificate having a filing date before that of the application on which priority is claimed. Prior Foreign Application(s) Priority Not Claimed 1/May/1998 98-15769 Korea (Country) Day/Month/Year Filed (Number) 98-27308 Korea 7/July/1998 Day/Month/Year Filed (Country) (Number) 27/July/1998 98-30218 Korea Day/Month/Year Filed (Number) (Country) 98-41764 Korea 2/0ctober/1998 (Number) (Country) Day/Month/Year Filed 15/December/1998 98-55039 Korea Day/Month/Year Filed (Country) I hereby claim the benefit under 35 U.S.C. § 120 or § 119(e) of any United States application(s), or § 365(c) of any PCT International application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT International application(s) in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR § 1.56 which became available between the filing date of the prior application and the national or PCT International filing date of this application. (Filing Date) (Status -- patented, pending, abandoned) (Application Serial No.) I hereby appoint the following attorneys and agent to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James D. Halsey, Jr., 22,729; Harry John Staas, 22,010; David M. Pitcher, 25,908; John C. Garvey, 28,607; J. Randall Beckers, 30,358; William F. Herbert, 31,024; Richard A. Gollhofer, 31,106; Mark J. Henry, 36,162; Gene M. Garner II, 34,172; Michael D. Stein, 37,240; Paul I. Kravetz, 35,230; Gerald P. Joyce, III, 37,648; Todd E. Marlette, 35,269; George N. Stevens, 36,938; Michael C. Soldner, 41,455; Norman L. Ourada, 41,235; Kevin R. Spivak, 43,148; Deborah S. Gladstein, 43,636; Jon H. Muskin, 43,824; and William M. Schertler, 35,348 (agent) Address all correspondence to: STAAS & HALSEY LLP, 700 Eleventh Street, N.W., Suite 500, Washington, D.C. 20001 Direct all telephone calls to: (202) 434-1500 - Facsimile No. (202) 434-1501 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or first inventor Hyun-kwon CHUNG ____ Date 12 July 1999 Inventor's Signature Citizenship ___ Kwangju-gun, Republic of Korea Korean Residence Post Office Address 104-906 Dongbo Apt., Tanbeol-ri, Kwangju-eub, Kwangju-gun, Kyungki-do, Republic of Korea Full name of second joint inventor, if any Jung-wan KO

Post Office Address 684-6 Seo-ri, Idong-myeon, Yongin-city, Kyungki-do, Republic of Korea

Yongin-city, Republic of Korea

Additional inventors are being named on separately numbered sheet(s) attached hereto.

11/98





Docket No.: 1293.1069

UNITED STATES

COMBINED DECLARATION/POWER OF ATTORNEY FOR UTILITY/DESIGN PATENT APPLICATION

Full name of third joint inventor, if anyByung-jun KIM		
Third Inventor's Signature Byung Jun Kim	Date	12 July 1999
Residence Suwon-city, Republic of Korea	Citizenship _	Korean
Post Office Address 198-81 Maetan 2-dong, Paldal-gu, Suwon-city, Kyungki-do,	Republic of Korea	
Full name of founth injust inventor if any Yayna year KIN		
Fourth Inventor's Signature YOUNG Young-yoon KIM	Data	10.7:1:- 1000
•		-
Residence Seoul, Republic of Korea Post Office Address 862-36 Bangbae 4-dong, Seocho-gu, Seoul, Republic of Kore		Korean
Post office Address soc-30 bangbae 4-doing, Sectionage, Security, Republic of Kong	ea	· · · · · · · · · · · · · · · · · · ·
Full name of fifth joint inventor, if any		
Fifth Inventor's Signature Do Now Lee	Date	12 July 1999
ResidenceSuwon-city, Republic of Korea	Citizenship _	Korean
Post Office Address 503-1305 Ilsung Apt., 522 Yuljeon-dong, Jangan-gu, Suwon-	-city, Kyungki-do, Re	epublic of Korea
Full name of sixth joint inventor, if any		
Sixth Inventor's Signature		
Residence		
Full name of seventh joint inventor, if any		
Seventh Inventor's Signature	Date	
Residence	Citizenship _	
Post Office Address		
Full name of eighth joint inventor, if any		
Eighth Inventor's Signature		
Residence	Citizenship	
Post Office Address		
Full name of ninth joint inventor, if any		
Ninth Inventor's Signature	Date	·····
Residence	Citizenship _	
Post Office Address		
Full name of tenth joint inventor, if any		
Tenth Inventor's Signature		
Residence		
Post Office Address		